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# Intermountain Reporter

United States Department of Agriculture • Forest Service • Intermountain Region • Ogden, Utah • SEPT/OCT/NOV 1989

## GENERAL INTEREST

### WINDOWS ON THE PAST Program Seeks Partners for Forest Service History Projects



#### HELP US

- Stimulate interest in FS history.
- Tell the story of our history and accomplishments in research and management.
- Share our pride in the FS by donating or loaning documents, photographs, equipment, and memorabilia for proper curation, interpretation, and study.
- Organize materials, information, and people to assist in centennial celebration in 1991 and other special events in the future.

*"Windows on the Past:" Bridge construction on the Wasatch National Forest.*



# GENERAL INTEREST

“**W**indows on the Past” is a new National Forest Service program to present the past to the public for an appreciation of prehistoric and historic resources.

“These resources are our roots as a Nation and an agency,” said Jerry Wylie, Regional Archeologist. “We’ve always sought to preserve sites and artifacts for their scientific and historical significance, but now we are recognizing their

value for public interpretation, education, and enriching the public’s recreational experience.”

Locally, the Region, Intermountain Station, Weber State College, and the Old Timers Club are co-sponsors of the “Windows on the Past” project. This partnership is unique as it is the first effort nationally to involve Forest Service retirees and Research.

“Windows” is going to help stimulate interest in Forest Service history. It will be the means of organizing materials, information, and people to assist with special events commemorating the Forest Service history and accomplishments over the past 100 years. For example, 1990 marks the 60th anniversary of the Intermountain Research Station and 1991 will mark the centennial of the first Federal Forest Reservation—the seed from which the Forest Service grew.

For years, this Region and the Intermountain Research Station have maintained cultural and history programs. They have been Forest Service leaders in using partnerships for preservation and interpretive efforts.

The Intermountain Research Station has worked with the Utah Historical Society since 1981 in finding repository space for thousands of photographs and documents. Also, scientific in-

struments, tools, riding gear, other equipment, records and photographs have found their way from Station laboratories and research sites to local repositories such as Utah State University and the Iron Mission State Park in Cedar City, Utah.

Since 1978, the Region and Weber State College in Ogden have worked together. College students earn associate degrees in applied science while working as technicians at archeological sites and projects throughout the Region.

“The connection between the College, Region and the local chapter of the Utah Archeology Society is exemplary,” says Dr. Kenneth Russell, assistant professor and director of the archeological technician program. “It’s a cooperative, coordinated effort between the government and the public sector to recognize and preserve our Nation’s cultural heritage.”

During the last 2 years, at least 20 historic “windows” have been opened on Region 4 Forests. Examples range from Sierra Club volunteers recording Anasazi sites on the Manti-La Sal National Forest, to retirees working to restore and give guided tours of the historic Yankee Fork Gold Dredge on the Challis National Forest.

A 21-minute videotape, “Windows on the Past—Presenting America’s Heritage,” was organized by the Region and produced by Bob Leonard, Archeologist on the Fishlake National Forest. It presents examples of “Windows” projects from every Region and is being distributed nationally to assist in opening “windows.”

Specific projects that are planned over the next few years include:

- Preparation of a catalog of materials available for public interpretation.

- Solicitation of donations or loans of Forest Service documents, photographs, diaries, equipment, or other memorabilia.

- Publication of a Forest Service scrapbook featuring historic people, places, and events in Region and Intermountain Station areas. The



*At the summer gathering of the Old Timers in Ogden, there was an exhibit to gather support for the Windows on the Past Program. Former INT Director Joe Pechanec (left) and Old Timers President Jim Butler examine photos and other Forest Service artifacts that could be part of the new Weber College collection.*

*Retirees Orville Engelby (left) and Rex Naanes identify members of the old Cache National Forest Supervisor's staff from a mid-60's photograph taken at the Logan headquarters.*





# GENERAL INTEREST

"scraps" might be maps, letters, old manual covers, pieces of uniforms, signs or other memorabilia. The scrapbook will contain about 150 photos and some text. This project may be a catalyst to other products such as: a poster, calendar, display or a listing of historic resources available for upcoming centennial events around the Region. Items for the Scrapbook will be chosen soon, the layout will be finalized in May and publication is scheduled for September 1990.

Weber State College will provide working space, equipment, and student volunteers to organize and curate historic memorabilia, documents, and photographs. Eva Jensen, Region 4 Archeology Technician, will supervise the students, inventory existing materials, and assist Forests with requests for information and loans. Volunteers from our ranks are also welcome. No special training or experience is needed.

Help share our Forest Service heritage. Be a working volunteer or loan or donate pertinent materials you have by calling Phil Johnson, Regional History Coordinator. Documents, equipment, uniforms, photographs, and other Forest Service memorabilia relating to administrative or research activities are sought.



*"Windows on the Past:" Radio communication during the Deadwood Creek Fire on the Challis National Forest, August 1, 1937.*



*"Windows on the Past:" Forest Service personnel, around 1936.*

## JOIN US! FILL OUT AND SEND IN THIS FORM

MAIL TO: Regional History Coordinator, Information Office,  
USDA Forest Service, 324 25th Street, Ogden, Utah 84401

For more information, call Regional Forest History Coordinator (801) 625-5167; FTS 586-5167.

- ☐ I have items I would be willing to loan or donate. *(Please describe)*
- ☐ I have information about FS historic events, places, persons, or the whereabouts of FS memorabilia that I would like to share. *(Please give short description)*
- ☐ I am interested in working with the FS permanent collections at Weber State College, Ogden.
- ☐ I am interested in assisting with local FS displays, presentations, or FS building restorations.
- ☐ I would be interested in attending a major regional event in 1991.
- ☐ I would be interested in helping organize a major event in 1991.

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_ (home)

\_\_\_\_\_ (work)

\_\_\_\_\_

\_\_\_\_\_

# RO NEWS

## Regional Forester's Message

In August, Chief Robertson shared his 6-Point Working Agenda with Regional Foresters and Station Directors. The Agenda is a vision of where the Forest Service needs to be heading. It was gratifying to hear that the Chief's vision parallels our emphases here in Region 4. The 6 points of the Chief's Working Agenda are:

1. **Workforce Diversity**—A continuing effort to identify opportunities and make gains.
2. **Partnerships**—Achievement through working with others.
3. **Building Strong Grass-Roots Support**—Especially important at the Forest and Ranger District levels.
4. **Customer Satisfaction**—Our best means to eliminate adversarial relationships.
5. **Rounding Out Forest Service Programs in a Multiple Use**

**Framework**—Raising support for recreation, wildlife, research and other areas to match the levels of commodity programs such as timber, minerals and range.

**6. Innovative/Creative/People-Oriented Forest Service Culture**—Empowering and allowing our people to do the job. We need to build on successful pilot efforts across the country.

I think you'll see some close parallels to the emphasis areas I outlined in May in a "State of the Region" address to the Leadership Team:

1. **Workforce Diversity**—Region 4 will strive for a workforce representing our diverse publics; we will even "grow our own" diverse workforce by emphasizing upward mobility opportunities. (Chief's 1)
2. **Communication and Public Support**—We will build on "Communication/Awareness" findings to strengthen local

relationships, listen to the public and our employees, and develop alliances with nontraditional users and interests. (Chief's 2, 3, 4, 5)

**3. Total Quality Management**—We will emphasize empowering employees to make innovative and creative changes to improve customer service and satisfaction. This pioneering effort for the Forest Service should develop successful partnerships, grass-roots support, satisfied customers and innovative employees. (Chief's 6)

You'll be hearing more about the Chief's 6-Point Working Agenda. It sets our needed national direction for the future and is a signal that we are on track—even out in front. It's nice to see that the rest of the outfit is in tune with Region 4!



J. S. TIXIER  
Regional Forester

## Editorial Policy—*Intermountain Reporter*

The following editorial policy reflects the Regional Forester's desire to produce a quality Regional newsletter that enhances internal communications and helps make the Intermountain Region a good place to work.

1. Articles in the Intermountain Reporter will feature people.
2. Each issue will attempt to contain something

about each National Forest within the Region.

3. The Regional Forester's message will express his current feelings regarding situations within the Region.

4. The content of the Reporter will be consistent with Forest Service policy.

5. All submissions must be delivered to the Editor by the 10th of the month prior to the desired publication date.

6. Articles should be sent to the Editor on DG (Editor:R04A). Photos to accompany text may be sent to the Editor separately.

7. Articles should not exceed 800 words in length.

8. Photos should be black and white.

9. All articles are subject to editing.

10. Not all articles that are submitted will be printed.

11. The Editor has final say over content.



## Snake River Adjudication

**S**ome of you have heard about the Snake River Adjudication now underway in Idaho; some of you may wish you had never heard of it. The following is intended to give the reader an appreciation of the magnitude of what's going on.

An adjudication is a state procedure whereby every water right within a certain area is filed with the state, examined, and then, finally, a judgment is decreed. The process goes through the courts with the United States, not the Forest Service, as a party to the litigation with representation by the U.S. Department of Justice.

The Snake River Basin extends from the Wyoming stateline on the east to Lewiston on the west; from the Utah border on the south to the divide between the Clearwater River and the St. Joe River to the north. That's most of the State of Idaho. All Region 4 land in Idaho is involved in the Snake River Adjudication except the Bear River Basin in the

southeast corner of the State.

The State is now mailing notices to owners of 500,000 parcels in all or portions of 38 counties. The State expects the adjudication to take 10 years. That's ambitious since Utah has active adjudications that are 60 years old and Nevada is re-opening one from 1939. The State has estimated it will adjudicate 185,000 water uses. That makes this the largest adjudication in the history of the United States.

Two Regions and ten National Forests are involved. Partly because an Indian Reservation straddles the Idaho-Nevada border, the Owyhee, Bruneau, and Jarbidge Rivers in Nevada might be adjudicated by the State of Nevada at the same time and if so, the Humboldt National Forest will also be preparing water right claims.

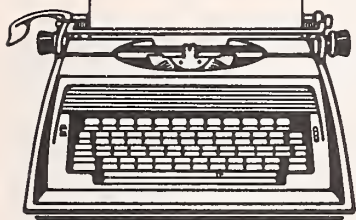
The Forest Service will prepare thousands of water right claims. The U.S. Department of Justice will then review them and file them with the court. In addition, other federal agencies will prepare claims including the Departments of Defense and Energy, Bureau of Land Management, National Park Service,

Bureau of Reclamation, Farmers Home Administration, Agricultural Research Service, and the Veterans Administration. Claims will also be filed by the United States on behalf of the Idaho Indian tribes. The number of federal agencies and the number and types of claims require major coordination. The attorneys of the Offices of the General Counsel in Missoula and Ogden and the Attorney from the Department of Justice have been a great help in keeping us on track and moving in the right direction.

The majority of Forest Service water rights claims will be for uses such as livestock and wildlife water developments, campgrounds, administrative sites special uses such as summer homes, and irrigation. The Forest Service will also prepare claims for instream flows under federal law. This variety of uses means every resource function will have a role in preparing claims.

For more information, call Gary Boyle in Range and Watershed (Regional Office) and he will be happy to tell you more about the Snake River Adjudication.

## Is There a Writer in the House?



**A**h. Resource management. All tramping the woods and lining out the future, with no documentation or communications to deal with. Right? Oh, sure!

Resource managers, specialists, technicians, and support staff all deal with written projects, either on a daily basis,

or as the result of a special opportunity. Environmental documents. News articles. Brochures. Scripts. Letters. You name it.

And for some folks, the truth is that there's just not enough time—or comfort with the process—to do a really good job communicating the important issues or decisions or questions that arise when the opportunity comes. The logical decision is to bring in a writer . . . if you can find one!

Enter the newly-formed inter-Regional writer's network, designed in part to help resource folks connect with people who have writing skills. At the moment, about 230 members strong, the network primarily consists of some talented people who write well or who are developing those skills.

Kathy Bowman, Media Design writer-therapist in the Pacific Northwest Region of the Forest Service, manages the network. She is looking for ways to

help the people with the projects and the people with the skills.

"I'm also in the process of making some training happen," she says. "My main idea is to make writing easier and more fun—which almost inevitably means a better project. Currently I'm thinking about some seminar-style workshops that bring people and real projects together. The object would be to give people a chance to learn—and, at the same time, make headway on their projects."

Kathy is looking for more talent out in the field. "There's a ton of it, if you know where to look, and what I've seen so far is impressive!" she says. She's also looking for those overloaded managers who have projects or details where an experienced writer's assistance could be used. Contact her (K.Bowman:R06A, or 503-326-4947 or 4030) if you are interested or have questions or ideas.

*(Basically a reprint from the Region 6 Greensheet.)*



# RO NEWS

## Service Partners—Interpretive Associations

Cooperating Interpretive Associations in the Intermountain Region exceeded \$100,000 for the first time in 1988 and they exceeded it by \$43,633! The income for 1989 should approach \$200,000, which means our customers are purchasing a lot of interpretive material—at our offices and visitor centers—to help them have a meaningful National Forest experience. Improved merchandising (material display) and visible donation jars significantly boosted the income for several Associations!

At the same time, Associations are assisting Forests. They provide services the Agency cannot due to regulations, budgets or other restrictions. In fact, in 1988, the services of Interpretive Associations were valued at \$395,650. Working to protect natural and cultural resources were 1,063 volunteers contributing 40,902 hours of labor. Over \$25,000 worth of interpretive aides and equipment were provided to the Forests and improvements to recreation, wildlife, watershed, and other resources and facilities were valued at \$55,000. Proceeds of Interpretive Associations (whether from sales, membership dues, or donations) are used for operational expenses and projects that add to the enjoyment and understanding of natural, cultural, historic, recreation and other resources of National Forests.

Popular consumer items offered include USGS topographic and National Forest maps; books on local flora, fauna, and history; travel guides; posters; Smokey and Woodsy momentos; and local postcards for friends and scrapbooks. VHS video tapes about local natural and cultural resource subjects are a "hot" selling item. On the Bridger-Teton National Forest, total sales increased more than 100 percent between 1987 and 1988.

Associations help too by producing new books, video tapes, and other interpretive materials like "Wheels of Time," a unique two-way guide to the geology of Sheep Creek Canyon, Ashley National Forest. They train visitor center volunteers and assist with visitor center operations. They are restoring historic structures such as the Twin Creeks

Ranger Station in the Sawtooth NRA and the famous Yankee Fork Gold Dredge on the Challis National Forest. They sponsor van tours on the Dixie Forest and conduct environmental education classes in schools within the vicinity of the Uinta National Forest.

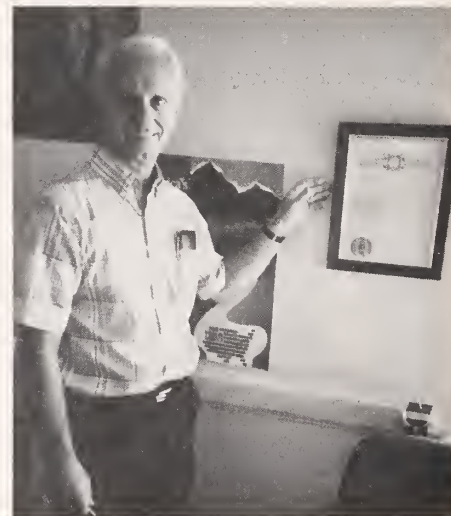
A lot of energetic people—Association and Forest Service—are involved. It takes a real team effort to succeed! For example, Jim Dunford, Secretary/Treasurer of the Uinta Visitor Information Association, and Loyal Clark, Uinta Interpretive Services Coordinator, have organized many successful cleanup campaigns in Wasatch Front canyons on the Uinta National Forest.

Ray Cullinane, Yankee Fork District Resource Assistant on the Challis, works with Bob Boren, President of the Friends of Custer Museum, and Ken McKenzie, Chairman of the Yankee Fork Gold Dredge Association, on innovative ways to obtain materials and services to maintain six historic structures that are remnants of Idaho's 19th century gold rush. They are also using Recreation Challenge Grants to help.

The Forest Service is partners with 13 Associations Regionwide. Annual incomes vary from less than \$1,000 to more than \$40,000. Flaming Gorge, the original Forest Service-affiliated Inter-

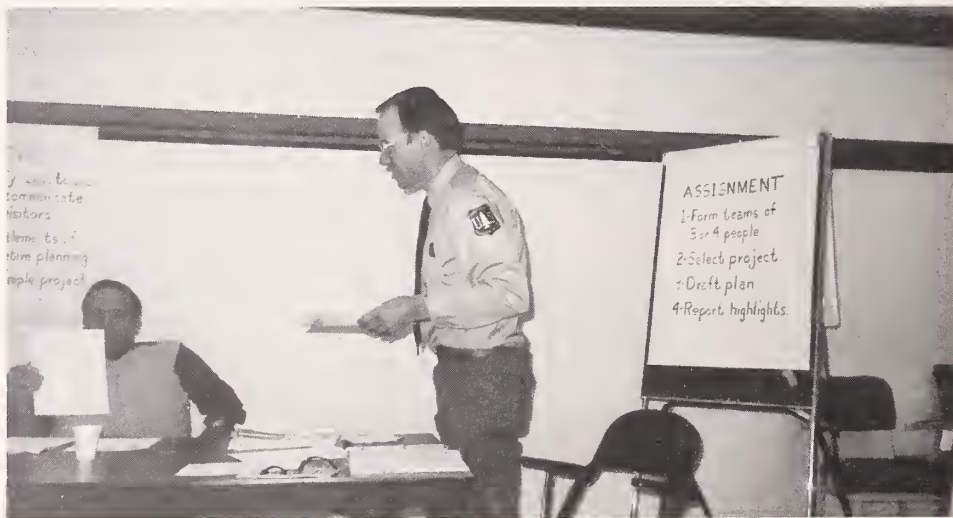
pretive Association (1968) generated \$41,984 during its twentieth year.

All is not roses, however. One Association has been inactive since formation. Others lack self-starting leadership, placing a real burden on Interpretive Services Coordinators. But, once the right chemistry is assembled within the board of directors, move aside! Coordinators can turn their energy to guiding Association efforts along paths that will best serve our customers—and the National Forests.



*James D. Dunford, Secretary-Treasurer of the Uinta Visitor Information Association, staffs an Association bookstore in the Uinta Supervisor's Office.*

*Phil Johnson, Regional Interpretive Services Coordinator, instructs during one of his excellent two-day workshops covering interpretive services and Interpretive Association planning. (Photo credit: Bevan Killpack, Public Affairs Officer, Dixie National Forest.)*

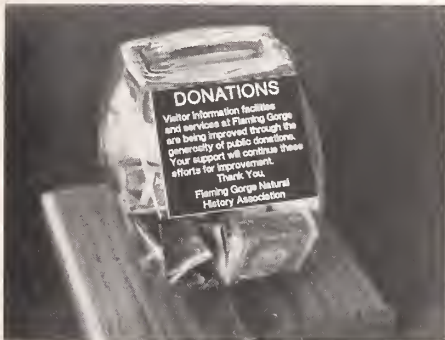




There needs to be improved communication and idea sharing among the Associations and the Forest Service to take advantage of successes. A workshop is being planned so that Association leaders can become acquainted and share ideas. Often, Associations loan money to others for special projects—or offer sales materials on consignment to help a new Association get started. This is true of Associations cooperating with the Park Service and other agencies too. (We work with three Associations that serve more than one agency—Grand Teton, Canyonlands and Ponderosa Natural History Associations. Their cooperation is excellent!)

One goal of the Region's Interpretive Services Initiative is to offer Association services to National Forest customers. By next summer, we should have Association services on 14 of our Forests—a significant step forward.

**Phil Johnson**  
Interpretive Services Coordinator  
Regional Office



*Flaming Gorge Natural History Association donation jars received over \$1,000 in donations this summer.*

*Eleen Williams of Flaming Gorge Natural History Association is pleased with receipts from new donation jars.*



## Cooperating Interpretive Associations and Sales Outlets in Region 4

(Interpretive Associations are composed of private citizens and are nonprofit, tax-free service organizations.)

### IDAHO

**Friends of Custer Museum, Inc.** Independent  
Mr. Bob Boren, President FS, 1986  
H/C 67, Box 740  
Clayton, ID 83227  
(Challis NF)  
-Custer Museum and Emporium

**Ponderosa Natural History Assn.** Idaho State Parks  
Ms. Bev Ingraham, President FS since 1989  
Box A  
McCall, ID 83638  
(Ponderosa SP and Payette National Forest)  
-McCall Ranger District

**Sawtooth Interpretive and Historical Assn.** Independent  
Mrs. Colleen Nixon, Executive Secretary FS, 1971  
Box 75  
Stanley, ID 83278  
(Sawtooth, Boise, and Challis National Forests)  
-Sawtooth NRA Headquarters Visitor Center  
-Stanley SNRA Office  
-Stanley Museum  
-Redfish Lake Visitor Center  
-Ketchum Ranger District  
-Sawtooth Supervisor's Office/Twin Falls Ranger District  
-Lowman Ranger District  
-Yankee Fork Ranger District  
-Middle Fork/Challis Ranger District  
-Challis Supervisor's Office

**Yankee Fork Gold Dredge Assn.** Independent  
Mr. Ken McKenzie, Chairman FS, 1983  
4117 Edwards Street  
Boise, ID 83703  
(Challis National Forest)  
-Yankee Fork Gold Dredge

### NEVADA

**Eastern Sierra Interpretive Assn.** Independent  
Ms. Jacki Fromme-Lucas, R-5. R-4 since 1985  
General Manager  
Drawer R  
Lone Pine, CA 93545  
(Inyo National Forest and Tahoe Basin Multiple Use in Region 5. Toiyabe National Forest in Region 4.)  
-Bridgeport Ranger District  
-Markleville Guard Station  
-Carson Ranger District  
-Toiyabe Supervisor's Office

**Mt. Charleston Volunteer Assn.** Independent  
P.O. Box 85335 FS, 1986  
Las Vegas, NV 89158  
(Toiyabe National Forest)

### UTAH

**Canyonlands Natural History Assn.** NPS, BLM, FS  
Ms. Eleanor Inskip, Executive Dir. FS since 1988  
125 W. 200 S.  
Moab, UT 84532  
(National Parks, Bureau of Land Management, and Manti-La Sal National Forest in southeastern Utah.)  
-Monticello Ranger District  
-Canyonlands National Park/Moab Ranger District  
-Manti-La Sal Supervisor's Office/Price Ranger District

**Dixie Interpretive Assn.** Independent  
Mr. Scott Turner, Business Manager FS, 1988  
c/o USDA Forest Service  
82 N. 100 E.  
Cedar City, UT 84720  
(Dixie National Forest)  
-Dixie Supervisor's Office/Cedar City Ranger District  
-Hoodoo Information Center  
-Duck Creek Guard Station  
-Panguitch Lake Guard Station  
-Powell Ranger District  
-Teasdale Ranger District  
-Escalante Ranger District  
-Pine Valley Ranger District

**Fishlake Discovery Assn.** Independent  
Mr. Frank Hirst, Chairperson FS, 1988  
1744 S. Main  
Orem, UT 84508  
(Fishlake National Forest)  
-Fish Lake Lodge  
-Loa Ranger District  
-Fishlake Supervisor's Office/Richfield Ranger District  
-Fillmore Ranger District

**Flaming Gorge Natural History Assn.** Independent  
Mrs. Eleen Williams, Executive Secretary FS, 1968  
Box 188  
Dutch John, UT 84023  
(Ashley National Forest. Oldest Association affiliated with the Forest Service)  
-Green River, Wyoming Chamber of Commerce  
-Flaming Gorge Ranger District  
-Red Canyon Visitor Center  
-Flaming Gorge Dam Visitor Center  
-Ashley Supervisor's Office/Vernal Ranger District  
-Roosevelt Ranger District  
-Duchesne Ranger District

**Uinta Visitor Information Assn.** Independent  
Mr. James D. Dunford, Sec./Treas. FS, 1987  
c/o Uinta National Forest  
88 W. 100 N.  
Provo, UT 84601  
(Uinta National Forest)  
-Strawberry Information Center  
-Uinta Supervisor's Office

**Wasatch Interpretive Assn.** Independent  
Mr. Mike Herrick, President FS, 1989  
8728 S. 1700 E.  
Salt Lake City, UT 84093  
(Wasatch-Cache National Forest)  
-Wasatch-Cache Supervisor's Office  
-Salt Lake Ranger District

### WYOMING

**Grand Teton Natural History Assn.** NPS, F&WS, FS  
Ms. Sharlene Milligan, Executive Dir. FS since 1987  
Drawer 170  
Moose, WY 83012  
(Grand Teton National Park, Jackson Hole Elk Refuge, and Bridger-Teton National Forest)  
-Bridger-Teton Supervisor's Office/Jackson Ranger District  
-Buffalo Ranger District  
-Pinedale Ranger District  
-Big Piney Ranger District  
-Togwotee Lodge Nature Center

## RO NEWS

# Successful Management of the NFMA/NEPA Process

Over 120 Forest Supervisors, other line officers, NEPA experts, Planners and Staff Officers met at Park City, Utah, in June for the last of four national workshops on "Successful Management of the NFMA/NEPA Process." At the conclusion of this four-day session, over 500 Forest Service employees from all Regions had received the training at one of the four sessions.

Regional Forester J. S. Tixier set the tone for the meeting with his introductory remarks:

"1969 was certainly a historical year as nearly a half million young people gathered for a rock concert at Woodstock; as Neal Armstrong took a giant step for mankind on the moon; and as Congress passed the National Environmental Protection Act (NEPA). That means 20 years have passed since the Act was passed. It's about time we had some training.

"NEPA was enacted to (1) encourage productive and enjoyable harmony between man and his environment; (2) promote efforts which will prevent or eliminate damage to the environment; (3) stimulate the health and welfare of man, and (4) enrich the understanding of the ecological and natural resources important to the nation. This is the law . . .

"The theme of this workshop is Successful Management of the NFMA/NEPA Process which means doing it right the first time. Nationally, our appeal and litigation record indicates we don't always do that . . . We are not always making the quality decisions we are capable of.

"The Chief has asked us to recommit ourselves to achieving the purposes of NFMA/NEPA. We need to make project decisions that are in full compliance with the SPIRIT as well as the LETTER of these laws. Compliance with NEPA should not be to stay out of trouble but to

make better, more acceptable decisions.

"This renewed commitment to excellence will require energy and leadership and some attitude changes. Improving our NFMA and NEPA compliance is best achieved from the ground up . . .

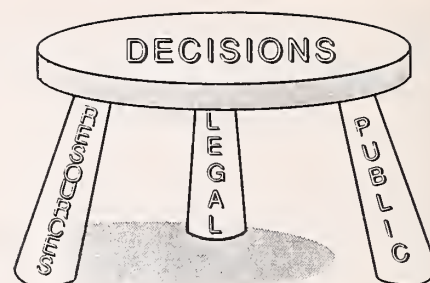
"In the Intermountain Region, we have embarked on a new strategy to improve the quality of our overall management. This strategy is called 'Total Quality Management' (TQM). This process will be used in a renewed effort to make the best, highest quality decisions we can.

"We can substantially improve when it comes to making quality decisions . . . To do this, we must (1) listen to our publics and our own people; (2) remove our blinders that only permit short-term vision, and (3) provide our folks with improved NFMA and NEPA skills.

"I want you all to know that I am personally committed to meeting the spirit and the letter of NFMA and NEPA in order to improve the quality of our resource decisions. This may not be an easy task but I know we can and will do it because we want the best for the people we serve and the land under our care."

As the keynote speaker, Deputy Chief Jim Overbay called the meeting a historic occasion as this type of group had never before gathered for a workshop session. He said the meeting was called because the professional credibility of the Forest Service as a "can-do" outfit is at stake. The number of appeals and lawsuits threaten to bring our programs and projects to a standstill. Two major reasons for this situation are the National Environmental Policy Act and the National Forest Management Act.

"When we began implementing NEPA in the early 1970's, we looked for ways to minimize the impact on our programs. We avoided environ-



mental impact statements whenever possible. We were concerned that a statement would set a precedent for like projects. Environmental assessments were the name of the game even if they had been through full public involvement. This strategy worked for almost 15 years until interest groups began taking us to court and we started losing case after case.

"In the National Forest Management Act, Congress chose not to prescribe how National Forest timber should be managed but to require that issues be addressed at the local Forest level with full public participation. In fact, Senator Humphrey stated that the Act would make sure that professional expertise and public desires would be brought together in the public interest, and that the practice of forestry would be taken out of the courts and put back in the Forests.

"But, we find our programs stopped because of procedural problems. We are having too many appeals and lawsuits which are upheld by the courts. We are finding too many cases where our decisions are shaky and/or the processes flawed. A national task force of folks from the field found an alarming lack of knowledge of the NEPA/NFMA legal and procedural requirements.

"We are here, at this workshop, because we are not strong enough in applying the necessary procedures and processes to assure success in NEPA and NFMA. We are here to build a winning team that uses the basic principles of NEPA, appeals, and litigation and that work effectively in making successful decisions.



# RO NEWS

"We are losing the freedom of individual managers to dream dreams, make plans and carry out projects with little or no accountability to others. Sure we have plans—we've always had plans. This time it's different—we have to live by the plan.

"We've had a number of hints over the last 15 or 20 years that our stockholders were trying to tell us something—that they wanted a voice in Forest Service deliberations.

"Could we have avoided much of this litigation by being more careful—communicating better—being less certain that we know best and more reluctant to tell the public what was good for them? Maybe what happened was inevitable."

Using the parts of a stool as a visual, Overbay made the following points:

"The circle (seat) represents the universe of decisionmaking. To make decisions, we have delegations of authority; we have decisions already made in Forest Plans and the responsibility for implementing these decisions. We have National Forests and National Grasslands. We have our employees, offices, buildings, roads, trails and many other support facilities to do the job. And we have common sense and fairness."

Something is needed to support the decisionmaking (the circle). Let's try a leg called resources.

"We do an excellent job managing our resources and are the pre-eminent land management agency. But do resources alone support the decision? The leg fits but by itself doesn't quite support the decision universe."

The next leg necessary for support is legal requirements including NEPA and NFMA.

"In the appeals and court cases we've been involved with over the past five or so years, some things have stuck in my mind—things that apply to both wins and loses.

Just because a decision is appealed or litigated doesn't mean it is a bad decision.

Documentation must be adequate. The courts do not question our decision if our documents show that we followed the process prescribed in the law, regulations and directive system.

Don't try to "weasle" the process. We get into trouble when we try to "get by" with a minimal job of analysis and documentation.

Seeing what you can get away with is not acceptable. Line of-

ficers are responsible for making sure we comply with the law. Responsible risk taking does not mean breaking the law—even just a little bit."

Even with two legs, it would be difficult to balance very long on this wobbly, unsupported decision. A third leg is missing and that leg is the public—our partners in caring for the land.

"We are able to implement only what the public will let us implement. We've asked the public time and time again to join us. So, we need to take full advantage of our scoping techniques and really listen to what our customers tell us and respond in kind. It is important that we bring the public along with our processes. And we shouldn't be afraid to enter into negotiation to resolve issues or conflicts before they become open combat. We've had a lot of successes in this area."

Now the decision is supported. It's firm. It doesn't wobble. It's safe and all who see it know exactly what it is.

"I mentioned earlier that we need to build a winning team. I think we can do this and enjoy ourselves in the process. More favorable public acceptance of our decisions will mean a better quality-of-work-life for all of us and we'll be making better resource management decisions."

## 1991 Centennial

Rob Hendricks,\* Public Affairs Office, is the Washington Office Coordinator of the 1991 Centennial which is focused on the theme: National Forests—Wise Use of our Natural Resources. The idea is to reflect on past stewardship while envisioning future management. According to Rob, the initial concept for the celebration was developed by the Forest Supervisors of the National

Forests in the Greater Yellowstone Area, the Cody History Museum staff and representatives of the City of Cody during a series of meetings in 1987. Out of this came a contract with Mid-American Research Center at Loyola University of Chicago for a national action plan. Some of the planned events are a major traveling exhibit, history and resource symposia, and local unit events. The

celebration will include the public. Rob says, "This is not just an effort to generate nostalgia, it's a chance to celebrate the National Forests and set the stage for their future."

The Intermountain Reporter will feature timely updates on Centennial activities.

*\*Rob was formerly the Forest Planner on the Sawtooth National Forest.*

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## FOREST NEWS

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### Millers and Woodsy

#### A recipe for a "Leave No Trace" campout:

Ingredients: 1 family who takes pride in America  
A generous sprinkling of ingenuity  
A large measure of time, unselfishly given  
A planned church outing at a Forest Service campground

Utensils: Garbage cans  
Newspapers  
Rope  
Netting  
And a conglomeration of other things

Directions: Mix the ingenuity with the Erwin Miller Family of Ogden, Utah, until ideas began to rise for a planned church activity at a Forest Service campground at Pineview Dam (near Ogden). Stir the ideas together until unique Woodsy Owl garbage containers take shape. Decorate with cardboard signs made by the children. Place around the campground. Who will be able to resist using such charming garbage cans?

It's a family project from start to finish as Mom, Dad, Ashley, Carl and Lindsey also passed out Forest Service literature at the church outing, including some that remind campground users not to pollute.



*Ashley, Carl, and Lindsey Miller help by making the "Give a Hoot; Don't Pollute" sign to put on the Woodsy Owl garbage containers made by their parents.*

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## Meshing Labor and Understanding

Two new Interpretive Services positions have been filled on the Wasatch-Cache National Forest to emphasize increased interpretation. Volunteers and partnerships will be a focal area.

Kimberlie Vogel, Interpretive Services and Human Resources Program Coordinator, came from the Bear Valley Ranger District in John Day, Oregon, to lead these efforts on the Salt Lake Ranger District. Lee Skabelund left the Flaming Gorge National Recreation Area to become the Interpretive Services

and Human Resource Program Coordinator in the Supervisor's Office. Both have been on board since late August. Lee will provide support to volunteer recruitment and interpretation efforts throughout the Forest. Districts will continue to provide the creative momentum.

The intent is to bring interpretive opportunities "to the customers," with the one million residents of the Wasatch Front as the primary target. Volunteer groups recruited for service projects will have the opportunity to receive an inter-

pretive message (through presentations, discussions, videos, printed materials, etc.) on the project site or after they return to their local area.

Potential partners will be asked to provide volunteers, donate supplies, or provide financial contributions. In return, partners will be offered interpretive messages for their personnel about the National Forest System and/or their local Forest. Using involvement as an interpretive opportunity is a prime goal on the Wasatch-Cache National Forest.



## FOREST NEWS

# Gart Brothers Partnership— A Spark to Future Momentum

September marks the beginning of the hunting season in Utah. Thousands of hopeful hunters begin their pilgrimage into National Forests throughout the State; but not before stopping at a local sporting goods store to pick up supplies. This year, they can pick up something else if their stop is at a Gart Brothers store.

There, hunters can choose from an array of informational Forest Service brochures about conservation, strategies to maintain quality wildlife habitat, and others subjects that spark interest in protecting wildlife. Gart Brothers Sporting Goods is playing a valuable role in supplying this information.

for Forest Service materials.

On September 15, Foli, Garth Heaton of the Wasatch-Cache National Forest, and Morton met in Salt Lake City to sign a Memorandum of Understanding to promote public environmental education. Morton said, "This initial supply of 500 brochures will probably only last a few weeks. We would like to order 500 more." The supply included "Take Wing", "American Elk Country," and "Rise to the Future." Morton will review and select other Forest Service brochures to offer through Gart Brothers in the future.

A Certificate of Appreciation has been presented to Morton for his efforts and cooperation in this partnership project.

Gary Foli  
Duchesne Ranger District  
Ashley National Forest

*Doug Morton (right) accepts award of appreciation from Gary Foli (center) and Garth Heaton.*



Gary Foli of the Duchesne Ranger District, Ashley National Forest, set this service in motion by calling Doug Morton, Gart Brothers Utah Manager, to discuss a possible partnership. Morton said he and Gart Brothers would be more than happy to help by serving as a distribution center

## Swett Ranch

Nestled in a scenic meadow in Flaming Gorge National Recreation Area stands the historical remains of the old Swett Ranch. This turn-of-the-century homestead site was operated by horsepower for nearly 60 years and is now listed on State and national historic registers. Many of the original farming artifacts and the original cabins can be viewed on special tours offered by Forest Service volunteers. Maps to the ranch and tour sign-up sheets are available at the Flaming Gorge Dam Visitor Center.

Duane Tucker, Ashley National Forest Supervisor, said he recently signed a cooperative agreement with Utah State University's Mountain West Center for Regional Studies to pursue interpretive activities. Stage one of

this agreement provides for a graduate student from the University to conduct oral history interviews of the surviving Swett children, with written transcripts to follow. A brochure will also be developed on this history of the ranch.

*Scott Christenson (left), graduate student from Utah State University (USU), and Shannon Hoskins, Associate Director of USU's Mountain West Center for Regional Studies, look over the new Forest Service cooperative project with Supervisory Forester Lee Skabelund.*

Stage two involves a site inventory, proposed alternatives for operation, and a site master plan. Stage three will be construction and implementation. Work has begun and all stages should be completed by 1993.





# FOREST NEWS

## Prescribed Fire Workshop Gives Learning Opportunity

School field trips were never like this in the "olden days."

Mike Stubbs of the Flaming Gorge Ranger District, Ashley National Forest, not only has an avid interest in environmental education, he makes it happen.

It occurred to Mike that the third-grade students from Discovery Elementary School in Vernal, Utah, could learn about ground and aerial fire ignition by visiting the Ashley Forest's Prescribed Fire Workshop. He first visited the school to prepare the students for what they would see. After their field trip, he again visited with them for clarification and reinforcement of what they had seen.

Following a tour of Flaming Gorge Dam, the students descended on the Dutch John Heliport to be introduced to the helicopter, the helitorch and the sphere or "ping pong ball-type" aerial ignition devices.

Later the young people saw two prescribed burn areas prepared and ignited by workshop participants under the direction of Ivan Erskine, Ashley Forest Fire Management Officer, instructors and coaches. One of the burns was around the perimeter of privately-owned summer homes. The students were told that reducing ground fuels creates a firebreak to protect the property. The

second fire was a slash pile burn containing mostly beetle-killed lodgepole. They saw drip torches, fusees, engines and firefighter handtools being used for timber/forest management.

Standing atop Flaming Gorge Dam, the kids had seen the remains of two 1988 forest fires on the Ashley. As they viewed the results of a fire along the Green River (caused by fireworks), they gained a perspective of "prescribed burns" versus "man-caused" fires. Evidence of the changes to a forest after a wildfire could be seen along Highway 191 leading from Vernal to Manila. Here the Deer Lodge Fire had threatened structures, a microwave station and caused closure of the highway for a short period.

In their words (and their spelling), here is how some of the students described the learning experience:

*"The fire was the most interisting. Mr. Erskine was telling us about the fire. I think it would be nice to be a Forest firefighter." by Stephen.*

*"I liked the helabase and seeing an holding the ping-pong balls. I also liked seeing how they would fight a fire if it was a reill imergency." Matt Probst.*

*"I leard that ther are ping-pong balls that have liquid in them and when you get them hot they burn up." by Joylynn.*

*"I liked going to the helloport and to see the inside of the helacoptor and then go over and the ping-pong balls. An getting to see Mr. Erskine and his troop start fires." Brandon Parker.*

*"I learned what the ping-pong balls looked like & I didn't know that the healacoptor didn't have a door." Jaime.*

*"I learned that they burn forests for new life with a heletorch or with ping-pong balls with some powdery stuff in it and when some kind of liquid stuff is put in them and then they get really really hot and then when it hits the ground it starts to burn." Nicholas Shields.*

*"I liked it when we got to see the fires when the men started them on fire. And I liked it when I got to see all the piles of wood and when the men just walked through the fire." Rhett Watkins.*

*"I liked it when they wear burning buy our cabin so it would not get burned down." Brian.*

*"I learned that you didn't hurt the trees, you just burned the oil out of them so the bugs wouldn't kill the trees." Leslie Mascaro.*

*"I liked it when the helicopter took off because I had never seen a helicopter take off and it was to bad that I didn't see it drop ping-pong balls, and that they couldn't use the gloop. I also liked it when the fire fighters were burning the fuel and how they burned it with the fire torch and how the gaselin dripped out and started on fire. Thanks." Jason Rushton.*

These letters show children can learn prescribed fire concepts but not many students have an opportunity for this type of learning. Is it time we went a step past Smokey Bear's message in elementary grades and offered secondary students experiences with prescribed fire similar to that described here?

Merle Young  
Public Affairs Officer  
Ashley National Forest



*"The goodist thing I liked," said Jeremy as he described the helicopter seen during the visit he and his third-grade classmates made to the Ashley National Forest's Prescribed Fire Workshop.*



## FOREST NEWS

### Forest Service and Chevron Team Up

**T**he Forest Service and Chevron are joining forces to develop a specialized interpretive trail for visitors who are physically impaired.

"The trail is located in the beautiful Uinta Mountains in the Rock Creek Canyon area of the Ashley National Forest. It is a great natural setting for both environmental and conservation education," stated Hugh Dickey, Public Affairs Manager, Chevron. "Although designed for the visually impaired and other disabled people, the trail will provide excellent experiences for everyone who visits the site."

The half-mile trail will begin at Yellow-pine Campground in Rock Creek Canyon, north of Duchesne, Utah. The campground is a new 36-unit with paved roads and full access restrooms. Stations along the trail will have information on wildlife, riparian (adjacent to water) habitat, tree and plant species and the colorful local history. The trail will be designed for accessibility by the visually impaired and those in wheelchairs or who use other mechanical devices to get around. There will be a braille pamphlet and audio cassette as informational sources. Construction will begin in the



*Hugh Dickey (left) accepts a certificate of appreciation from Duane Tucker, Ashley National Forest Supervisor, as District Ranger Joe Bistryski looks on.*

spring of 1990 with completion targeted for early 1991.

Working jointly as consultants and project helpers will be individuals with disabilities, Chevron employees from throughout Utah and physically impaired employees of the Forest Service. In addition, Chevron's corporate filming crew has shown interest in being involved during the construction.

Gary Foli, Range Technician on the Duchesne Ranger District, initiated this partnership last spring. On September 5, Foli, Duchesne District Ranger Joe Bistryski, and Dickey met in Salt Lake

City to draft a Collection Agreement and Memorandum of Understanding. The agreement for the interpretive trail was signed September 12 in Vernal, Utah—one of the first efforts between the Forest Service and a large national company involving an exchange of funds.

"Budgets are such that without partners like Chevron such quality projects could not be accomplished," said Duane Tucker, Supervisor of the Ashley National Forest.

Gary Foli  
Duchesne Ranger District  
Ashley National Forest

### Breathtaking Scenery Made Accessible

**I**magine, peering over the edge of a 1,400-foot vertical cliff . . . down into the colorful depths of Red Canyon within the Flaming Gorge National Recreation Area. The Forest Service recently revamped the viewing platform in the Canyon Rim Campground to improve access to this breathtaking scenery. Again with the customer in mind, plans are underway for remodeling the Red Canyon Visitor Center and building an amphitheatre at Flaming Gorge Dam that will include picnic tables, a boat dock and fishing platform.



*The Maintenance Staff rebuilds the Red Canyon viewing platform at the Canyon Rim Campground, Flaming Gorge National Recreation Area.*



# FOREST NEWS

## In a Quality Customer Service Mode

Ashley National Forest employees are justifiably proud of their new Vernal facilities, especially the visitor information area of the Supervisor's Office.

Phil Johnson, Regional Office Interpretive Services Coordinator, consulted with Forest personnel on the arrangement and design of the facility and, thanks to him, the Ashley is now in a "Quality Customer Service Mode."

A decline in oil activities in and around Vernal, Utah, in recent years caused a corresponding drop in real estate prices. This allowed the Forest Service to purchase a tract with two existing buildings to house the Vernal Ranger District and the Supervisor's Office. The remodeled buildings are beautifully landscaped and were dedicated during an open house in May of this year.

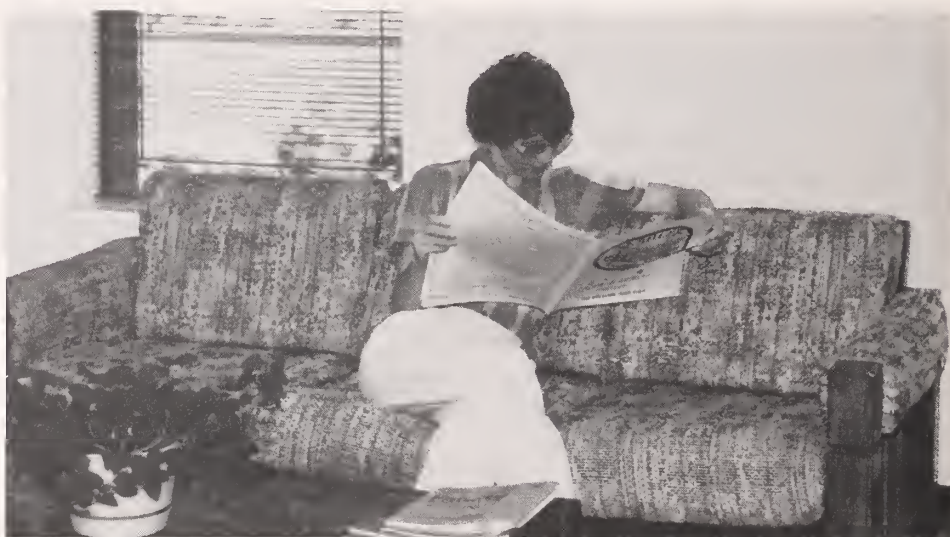
The shared services information area was designed with the future in mind. For example, there is a special spot awaiting a touch-screen computerized information system. When installed, customers will be able to access the most up-to-date recreation and resource information available across the State. Other new items include a permanent wall-hung area map, excellent signing, and outstanding photographs that have been enlarged and mounted.

And even more good things are planned for the future. A portion of the large, convenient service counter will be dropped to desk level for the convenience of customers with physical disabilities. Employees will be invited to participate in an annual Forest photo contest with winning photos displayed in the information area. A seating corner is planned where visitors can wait in comfort and have access to the latest publications. Also, on the Forest's "to do" list is developing a changing display where Districts, by rotating assignment, can share new projects and ideas with the public.

An open invitation is extended to everyone to come visit the Ashley and see why employees are proud of the information/reception facility.



*A new vicinity map in the reception area of the Ashley Forest Supervisor's Office.*



*The reception area also offers a relaxing place to look at Forest Service literature...*

*...and some spectacular photos.*





## FOREST NEWS

### Lucky Peak Nursery Interpretive Services

Each spring when the birds start chirping and the grass starts greening, thousands of kids descend on the Lucky Peak Nursery about 17 miles northeast of Boise. In 1980, over 850 elementary students

visited the Nursery; that number climbed to over 2,000 in 1988.

Two tours are available—one of the Nursery operations and one of a nature trail adjacent to the Nursery.

A video tells the Nursery story. It starts with a harvested site in the Forest and proceeds through cone collection, seed processing, sowing, cultivation, lifting, packing, and planting, and ends with a mature forest stand. After the video, the students tour some of the buildings where various nursery operations take place. At the final stop, out in the fields, the kids "get up close and personal" with the "baby trees."

The nature trail is only a quarter mile long and crosses a prime riparian area. Over 30 native plants that are identified by signs are discussed by a Nursery tour guide. As with any outdoor presentation, the guide has numerous opportunities to talk about other specimens that crawl, jump or fly by.

Each child takes home a lasting memory—a Smokey Bear packet with various items that relate to Smokey and the Nursery and a ponderosa pine seedling, with instructions on planting and caring for it.

Richard H. Thatcher  
Supervisory Forester  
Lucky Peak Nursery  
Boise National Forest

*Smokey shows off the baby trees growing at the Lucky Peak Nursery.*



### Tamarack Falls Kiosk

The Forest Service and the Bureau of Reclamation are cooperatively constructing an information kiosk and a barrier free toilet at Tamarack Falls on the north end of Cascade Reservoir. Associated site facilities that will be built in 1990 are a fully accessible trail and an enlarged parking area.

The kiosk site is a major access point to Bureau of Reclamation and National Forest lands on the west side of Cascade Reservoir. Developed and undeveloped federal lands adjacent to the Reservoir receive heavy recreation use. The kiosk will provide an excellent opportunity to display our messages and inform the public about the opportunities and restrictions on these federal lands.

Both agencies will display information on resource research and management activities specific to Cascade Reservoir. Displays showing the local geology, bald eagles or range management will be designed to increase the public's appreciation and enjoyment of the area's diversity. Other federal and State agencies will also be invited to hang displays in the kiosk.



*The kiosk (an open pavillion) is under construction at Tamarack Falls on the Boise National Forest.*



# FOREST NEWS

## Copper Basin Guard Station

In the late 1800's and early 1900's, the discovery of copper, zinc, lead, silver and some gold in the Copper Basin made it one of many areas in the Lost River Valley with increased mineral activity.

Ore was freighted by big ore wagons pulled by 6- and 8-head horse teams from Starhope, Big Lake Creek and Copper Basin Mines. During the summer, the ore was freighted over Trail Creek Summit Road to Ketchum and Hailey but in the winter, it was hauled over, what is now called, Burma Road into Mackay. Traces of the old freight road can still be seen down Navarre Canyon.

During this same period, several sheep outfits were trailing in from southern Idaho and Utah giving rise to disputes between the sheep and cattle herders. Over time, the sheep outfits diminished, leaving only two bands of sheep that trail there and 4,000 cattle that run in the Copper Basin area.

Even before there was a Copper Basin Guard Station, a Forest Service telephone line was constructed from Mackay through Antelope to Copper Basin and Wildhorse for fire protection (1909).

In 1912, George Rosenkrance and Don and George Wilson were hired by the Forest Service to build a one-room frame building and a log horse barn to serve as the Copper Basin Guard Station. Upon its completion, Forest

Service Rangers were assigned there to keep track of livestock grazing and to detect and prevent fires.

When Jess Olsen was the Forest Service Ranger in 1924, he and some ranchers (permittees) impounded 64 horses during a roundup. In 1927, Ranger Bob Johnson hired Francis Rosenkrance to help him round up some of the wild horses running loose on the range.

The Civilian Conservation Corp (CCC's) built a new guard station in 1934 and it is still in place. In 1966, the Idaho Fish and Game Department obtained a special use permit to use the building and the Forest Service moved across the road into a 10' X 60' trailer.

A spring, west of the original Forest Service buildings, was developed and plumbed to the trailer which was basically used as a work center to house fencing, trail and fire crews.

In more recent years, recreational use

in Copper Basin has increased as people come to enjoy the fishing in streams and high mountain lakes, the backpacking and the bike and horse trails. Winter brings snowmobilers and cross-country skiers to this scenic backcountry.

A new four-room log cabin was donated to the Forest Service in 1986. This new Copper Basin Guard Station will be used as a public information center and for monitoring range allotments and recreational use, including conformance of off-road vehicle users to the Forest Travel Plan. It will also be a base for fire protection. It can be rented by the public during the winter months.

Howard Rosenkrance  
Lost River Ranger District  
Challis National Forest

*\*See additional photos on the back cover of activities that went on in the area in the late 1800's and early 1900's.*

*Built in 1934 by the Civilian Conservation Corps, this old Copper Basin Guard Station is presently used by the Idaho Fish and Game.*



*This trailer house was used as the Copper Basin Guard Station from 1966 to 1986.*



*The new Copper Basin Guard Station was donated to the Forest Service in 1986 by a philanthropist who wishes to remain anonymous.*





# FOREST NEWS

## Money Management

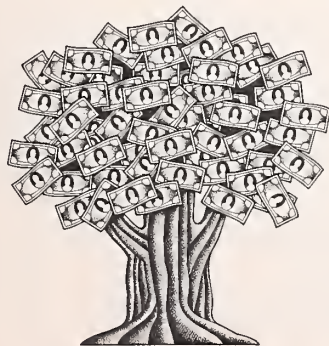
**F**ive outlets the first year, two visitor centers the next, and a third on the way add up to lots of money handling for the Dixie Interpretive Association. Money handling is "no problem" for well established Associations that generally have a good, efficient system for handling money. This relieves Forest personnel from that time consuming task. Still, until they are established, new Associations depend on Forest help.

Providing such assistance, the accounting people on the Dixie National Forest set up a management code solely for the Dixie Interpretive Association. Again, this reduces the workload of District Clerks. They simply record the amount to go in that account and include it with deposits of other money in the lock box.

Several efficiencies result. Costs associated with cash transactions are eliminated such as sending cash in the mail. Each Association outlet sells Forest Visitor Maps but with this process they don't have to issue a check for payment. Instead it is deducted from an Association's account, as are things like Smokey Bear purchases.

This may not be the best or only way, but it sure works for the Dixie Forest. Forests who are struggling with the early hurdles of starting an Association may want to consider it.

Bevan Killpack  
Public Affairs Officer  
Dixie National Forest



## Notes from the Past

**T**he history of the Dixie National Forest is rich and diverse. Some very dedicated folks focused an intense effort on a small portion of that history during the past summer. The Jubilee Guard Station, in Pine Creek on the Escalante Ranger District, was built in 1905 by the Torgensons of Bicknell, Utah. The area was then part of the Aquaris Forest Reserve. The structure is one of the oldest Forest Service administrative structures still standing in Utah and possibly in the Intermountain Region.

Forest Service stewardship of the land includes protecting and preserving sites and structures which portray a significant event or time period. The Dixie Forest is making great strides in identifying sites and areas which need to be preserved for our enjoyment and that of future generations. Past efforts concentrated on identifying sites that need to be avoided by development projects. While this continues to be the cultural resource priority, the program has branched out to include restoration projects. Last year, with the assistance of Vern Kuper, a volunteer from Oklahoma, the original Podunk Guard Station was restored. This year, available monies went to the restoration of the Jubilee Guard Station.

In June, Marian Jacklin, Gina Pack, Chris Keller, Lynette Jacklin, Jill Hopkins and the Escalante Trail Crew (Shawn Stewart, Ted Hurst and Julie Powell) spent a week removing the floor and excavating the soil from under the structure. Once the floor was removed, it was clear that the foundation logs would need to be replaced. That meant jacking up the structure and replacing the logs while hoping the whole thing didn't topple over.


In early August, Marian, Gina, Ralph Rawlinson and Bevan Killpack again traveled the bumpy road to finish the job. With the help of the Trail Crew, Duane Stewart, six Boy Scouts and

two leaders, the structure was jacked up, the logs replaced, the floor repaired, windows set in and a new door hung. The Scouts helped build a rock patio in front of the structure to alleviate the drainage problem.

Next spring, after the Station has had time to settle once again, it will be chinked to make it weather tight. This involves hauling in cement, sand and plaster. With a later addition of a new woodburning stove, the Station can be used by people camping in the backcountry.

It was intense physical labor (ask Marian and Gina about moving logs by hand) but now the Dixie Forest can take pride in preserving a piece of history.

Marian Jacklin  
Archeologist  
Dixie National Forest



**Intermountain Reporter**

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*Colleen Anderson, Editor  
Susan McDaniel, Design and Layout*

# FOREST NEWS

## Beasts of Burden

*What can carry loads of 200 to 600 pounds while traveling 30 to 32 miles per day in places where no modern-day vehicle can go? A Forest Service packstring mule.*

Historically, the Forest Service has used mules to transport materials, equipment and supplies into remote backcountry areas. They were doing that in the "olden days" and they're doing now. They haul water bars for trail maintenance, retrieve smoke-jumper gear from remote locations and are extremely valuable in fire situations. A string of mules can be taken into rugged wilderness and primitive areas day or night through heavy smoke, packing firefighting gear, fresh food and medical supplies. A helicopter delivery requires special conditions; with the mules, you simply load them and go. The Packstring needs to keep working, so they can be used by any District that doesn't have mules or is overloaded.

But, the mules also are valuable to the Forest Service in a far different way. They are a very positive image builder. As they travel around to state fairs and other events dressed in their Sunday best, they are a symbol of the Forest Service commitment to managing recreation and wildland resources.

In July, two Forest Service Packstrings participated in the National Oldtime Fiddlers Contest in Weiser, Idaho. One was under the direction of Cal Samsel of the Nine Mile District of the Lolo National Forest near Missoula, Montana, and the other under Wayne Jenkins and Bruce Fox, who before his recent transfer was the Ashton District Ranger, Targhee National Forest. Riders and assistants were Forest Service employees and volunteers.

In Weiser, the Packstrings were a parade entry led by Payette Forest Supervisor Sonny LaSalle and Dwight Maddox, long-time range permittee. Then, with the help of personnel from the Weiser District, the packers gave demonstrations and answered questions on low-impact camping techniques, camping equipment and stock handling.

That, too, is an objective of a

Packstring. Through Packstring exposure to the public, Forest Service employees can educate the horse-using public about proper methods of stock handling in the backcountry.

Each string consists of nine matched sorrel mules and five riders. The equipment used by a Forest Service Supply Packer is as specialized as the mules which carry it. Forest Service regulations specify all packers use the Decker Pack Saddle, 1937 specifications, because it is the most suitable for packing into the rough backcountry. The Decker Saddle originated in Central Idaho to suit the needs of miners. The pack has saddlebars which fit across the mules back and are hewn in an arch of well-seasoned cottonwood. Although some work in cutting the saddlebars is done on a machine, they are generally hand fitted to each mule to last for the mule's lifespan.

The cargo is wrapped in sheets of canvas or packed in wooden crates and harnessed to the animal with ropes. This type of rigging allows the load to shift should the mule accidentally stumble or encounter an obstruction. The load then shifts back into place. In the early 1900's, packs were tied down with a diamond hitch knot that did not allow a load shift and caused the animal to go down with the load.

Most people think mules are stubborn, stupid animals which is not so. They are very smart and when they sense unsureness by the packer, they take advantage of it. Mules are trained to follow one rider and one horse. Everything must be done the same every time—the same position in the team, riding in the same slot in the trailer, etc.

The Bridger-Teton National Forest also has a Packstring Team which performed at the Ogden, Utah, rodeo during the 24th of July celebration this year.

Mules are a vital tool for the Forest Service—a tool that has not been replaced by modern machines.

Linda Strain  
Payette National Forest

*The Mule Packstring from the Targhee National Forest is an entry in the parade at Weiser, Idaho.*





## FOREST NEWS

### Interpretive Hindsight and Foresight

**T**he interpretive bandwagon really got rolling this past summer on the Bridgeport Ranger District, Toiyabe National Forest!

More than 2,300 visitors participated in the interpretive program which is only in its second season. Most of these participants were staying in the five Forest Service campgrounds in the Twin Lakes Drainage. However, people came from outlying areas such as Virginia Lakes, Green Creek, and Buckeye Campgrounds. Always welcomed, guests at the three private resorts in the area also took advantage of the programs which encouraged all to have fun while learning more about the National Forests, specifically the Bridgeport Ranger District.

The District's goal this season was to provide a variety of programs of interest to all ages and abilities. Three campfire programs weekly told about natural history, geology, wildlife, fishing and wilderness while emphasizing Forest Service management practices. Daily activities included the Jr. Ranger program for kids, a moderate hike, a more strenuous day hike, and an easy stroll to discover and enjoy the birds of the eastern Sierra Nevadas.

Campfire programs drew approximately 100 visitors each evening. The best attended program had Sage, a 4-year-old German Shepherd search and rescue dog as the main participant. Sage's assistant was Forestry Technician Marilyn Muse, a seasonal, who demonstrated the abilities these dogs have for finding lost people. People learned what to do if they became lost or hurt in a wilderness setting.

The most popular day program was the hike to the Horse Creek Cascades for lunch. Three miles round trip, the hike provides sweeping views of both Twin Lakes and the eastern escarpment of the Sierra Nevadas with its flowing moraines and remnant glaciers on the Sawtooth Ridge.

The community of Bridgeport actively supported the interpretive programs. Jack Kohr, resident of Lower Twin Lake, volunteered to help with the

Horse Creek Cascades hike. Lilly Tallman, also from Lower Twin Lake, gave freely of her time at the visitor center and on interpretive hikes. The guest speakers from Bridgeport who added diversity to the campground programs were: Arleen Reveal—"Early History of Mono County," Michael Kingston—"A Fly Fisherman's Dream," and Rick Rockel—"The One That Got Away - Tales of Fishing in the Bridgeport Area."

Looking toward next season, the

District plans include constructing a new permanent amphitheater in the Robinson Creek Campground area and expanding the number and breadth of programs offered by recruiting more volunteers. And, of course, a lot more fun!

Marilyn Muse  
Interpreter/Naturalist  
Bridgeport Ranger District  
Toiyabe National Forest



# SPECIAL INTEREST

## Mailbox

8-19-89

Mr. Bill Goosman  
Cobalt Ranger Station  
Cobalt, ID 83229

Hello,

On July 24, my son-in-law, 2 grandsons and myself backpacked to Wilson Lake from the Bighorn Crags campground. In the process, I pulled a muscle in my right shoulder. We traveled to several lakes. By Thursday, I was in so much pain I had to come out. The rest of the group stayed in until Saturday.

When I arrived back at the campground, I was met by Tim Mitchell, Camp Host. When he learned of my discomfort . . . he watched over me like an old mother hen.

I want you to know how very much I appreciate it. Tim and his wife, Sherry, fed me and invited me to spend the night inside since it had rained that afternoon and was cooler than usual.

It is very heartwarming to know there are still people who have this kind of feeling about their fellow man.

Thank you for having the foresight to pick them for Camp Hosts. They will be an asset to any one.

Am looking forward to seeing them again next summer.

Sincerely,

Richard J. Heinz  
San Pablo, CA 94806

August 9, 1989

Dale Robertson  
Chief, U.S. Forest Service

Dear Chief Robertson,

Rarely have I had a first hand opportunity to judge the competence of staff of any branch of the government, even one with which I have been so closely allied over a period of years. As past president and long time member of the American Forestry Association and through my membership on the board of directors of the National Wildlife Federation and the Forest History Society, I have felt akin to the Forestry Service.

It was not until last week, when through an emergency, I was totally dependent on the fast acting, disciplined and dedicated Medivac team from the Indianola Forest Station. While on a white water rafting trip in the Salmon River, I fell on a trail and broke and lacerated my arm. I was too late for a jet boat to pick us up. The remaining choice was to appeal to the Forest Service.

How lucky I was to have done so. The arrival of the concerned, competent team consisting of P.J. Smith, pilot, Wayne Coughlan and a warm and thoughtful woman, whose name I believe was Marion, was very reassuring. They did all that they could to see that I was not in a life threatening condition and was as comfortable as possible for the flight.

Thank you for making such a service available. I did not plan my vacation to include a helicopter ride..but thank goodness you were there. I am deeply grateful.

Most sincerely

Dr. Hester Turner  
Past President, AFA  
New York, NY 10010

## Bulletin Board

- Phone numbers on the Las Vegas Ranger District, Toiyabe National Forest, have been changed to: 702-477-7726 (public recording); 702-477-7782, 7783 and 7784; 702-872-7098 (Kyle Canyon Station).
- Funds have been established for employees of the Francis Marion and Caribbean National Forests whose homes were lost or received extensive damage from Hurricane Hugo.

Vicki Glover  
USDA Forest Service  
P.O. Box 2227  
Columbia, SC 29202

(Checks should be made out to:  
Francis Marion Hugo Relief Fund.)

USDA Forest Service  
Fiscal and Law Enforcement  
1720 Peachtree Road, NW, Suite 890  
Atlanta, GA 30367-9102

(Checks should be made out to:  
Caribbean Employees Relief Fund.)



## SPECIAL INTEREST

### New Audio-visuals



**“Listen Up!”** is a training guide to fireline hygiene for women firefighters. Produced by Region 5's Federal Women's Program and Aviation and Fire Management, this training video and a companion brochure give new female firefighters insight into situations they may encounter on the fireline.

\* \* \* \*

Clif Benoit, Regional Air Resource Program Manager, announces the release of two new resource videos entitled: **“The Air We Breathe”** (14 minutes) and **“Smoke in the Air”** (10 minutes). The videos were produced for the Region by the Caribou National Forest. Credits and much appreciation go to Earl LaOrange, Forest Public Information Officer; Mitch Popa, Video Production Volunteer, and John Caywood, Air Resource Coordinator on the Humboldt National Forest.

A professional narrator was used for these videos which are suitable for In-

and Out-Service use. While depicting air quality issues, agency roles and responsibilities for air resource and smoke management, the videos encourage employee and public understanding and involvement as issues relate to multiple use and wilderness management.

The videos have been a sellout with copies requested by the Washington Office, other Regions, and state and federal agencies. A 1/2-inch VHS copy can be obtained from Forest Air Resource Coordinators or a 3/4-inch loaner can be requested via DG (C.Benoit:R04A).

### New Publications



**“Mountain Bicycle Trails on the Fishlake National Forest”** - Maps and descriptions of trails and loops.

**“Discover Solitude . . . Discover the Bridger-Teton National Forest”** - A colored brochure with map. Symbols show activities at various points of interest.

**“Low-Impact Recreational Practices for Wilderness and Backcountry”** - A new publication from the Intermountain Research Station. It describes common problems from excessive recreational use

on wilderness and backcountry areas and summarizes low-impact practices that are effective in reducing these problems. The rationale for each practice is explained and costs to visitors are described. It also provides guidance on tailoring low-impact recommendations to different environments and user groups. To obtain a copy, write to the Intermountain Research Station, 324 25th Street, Ogden, Utah 84401 and ask for General Technical Report INT-265. This is an excellent source book for educators, user groups, land managers, or anyone interested in backcountry recreation.

**“Managing Grazing of Riparian Areas in the Intermountain Region”** - Another new publication from the Intermountain Research Station. It provides guidance

for planning grazing of riparian areas. Recommendations are given for improving water quality and reducing grazing impacts on other resources in riparian areas. Recommendations can be modified and applied in a wide variety of situations. To obtain a copy, write the Intermountain Research Station, 324 25th Street, Ogden, Utah 84401 and request General Technical Report INT-263.

**“Public Land Access—Wyoming”** - A new 22-page brochure defines the mixture of public, state, and private lands in Wyoming and the different laws and regulations that govern them. The brochure was developed by the Forest Service, Bureau of Land Management, and various Wyoming agencies and displays their addresses and phone numbers.

## Life Tips . . . EARTHQUAKE Alert!

The recent San Francisco earthquake has been a frightening reminder that we, too, live in an earthquake-prone area.

A quick review of what you should do when the earth shakes, rattles, and rolls:

—Stay calm and stay where you are.

—If you are inside—take cover under desks or sturdy furniture, or stand in

open doorways, and hang on!!

—If you are outside—stand in open areas away from buildings, utility lines, trees, etc.

—In your car—stop in open areas and stay in your car.

After the quake:

—Listen for (1) specific instructions, (2) reports of outside road conditions, and

damages to schools and major businesses, and (3) earthquake updates.

—Immediately report injuries, trapped individuals, safety hazards, and fire or smoke.

—Unless instructed DO NOT try power sources, flush toilets, drink water, light matches or use telephones.

—PREPARE TO EVACUATE!!!!

# PERSONNEL

## Tonopah Explorer Post Receives

### TAKE PRIDE IN AMERICA

## Award

Explorer Post 919, from Tonopah, Nevada, was honored July 24 as a winner at the third Annual Take Pride in America National Awards Ceremony and a reception hosted by President Bush on the south lawn of the White House in Washington, D.C.

President Bush congratulated winners by saying, "Each of you has demonstrated your pride in America in ways that have enriched the entire nation and set a fine example for all of us . . . You've also reminded us that there is no limit to what we can accomplish when we work together." Further recognition came during a Department of Agriculture awards ceremony on July 25, attended by Secretary Clayton Yuttrer.

Explorer Post 919 is the first national Take Pride in America Award winner from Nevada and was selected from more than 1,000 nominees. It was also the only Explorer Post to be chosen as a 1988 winner.

Nine Post members, Post Advisor Jim Anderson and several parents—a contingency of 19—traveled to Washington, D. C. for the award ceremonies. Six of the youth traveled 17 days by van through 15 states visiting historical sites along the way.

The honors were based on Explorer Post 919's efforts to help preserve the West's colorful heritage and cultural resources.

The Post produced a slide show on the history of Round Mountain; Goldfield, Nevada, and its historic buildings; and Moores Station (a historic Nevada stage station and Indian camp site). This was telecast on the local Public Television Station and the Post presented it to various historical groups. The Scouts developed and maintain a photographic and written record of the historic buildings in central Nevada and petroglyph sites in Nye County. Another service performed by the Post was collecting litter from Death Valley National

Monument, State and Forest Service recreational areas at Lake Tahoe, and various historic and recreational sites in Nevada. They built corrals and helped the Bureau of Land Management round up wild horses. The Post is called on frequently to help clean up environmentally sensitive areas where the television show, "High Mountain Rangers," is filmed on National Forest lands.

The Explorers also adopted a trail on the Tonopah Ranger District which is the beginning of a trail system planned for the proposed Alta-Toquima Wilderness, an area of scenic beauty and significant historical importance. Many who have used the trail have commented on the quality of work, especially the stone bridges the Explorers constructed to cross creeks. The bridges blend so well with the environment and look like natural crossings. The Tonopah Ranger District is extremely fortunate to have this caliber of organization available as a volunteer resource.

Explorer Post 919 is a rather unique organization consisting of 26 young men and 14 young ladies. Based in Nye County, Nevada, which covers 18,000 square miles (the third largest county in the United States), Post members come from as far away as the Yomba Indian Reservation, 100 miles northwest of

Tonopah. Other members come from Round Mountain, 65 miles from Tonopah, and Beatty, 90 miles southwest of Tonopah. This geographical coverage creates a rich mixture of cultural, ethnic, and social backgrounds.

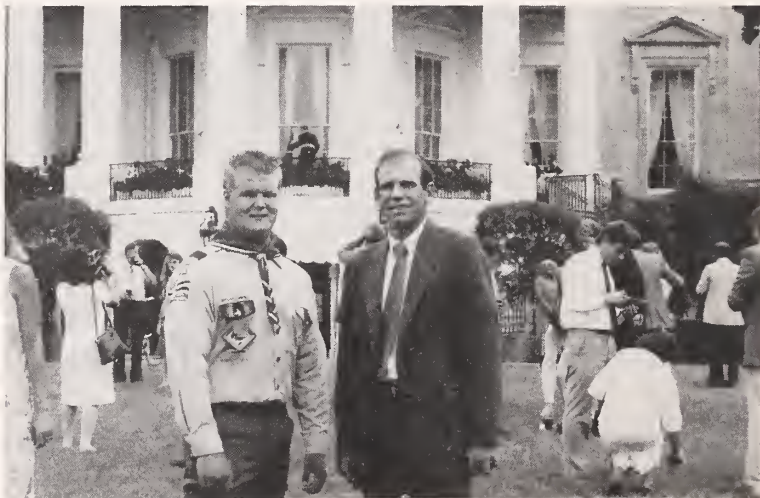
The Tonopah Lions Club is the Post's sponsor and Charles Keller, the Club's Secretary-Treasurer, is the Post's Scouting Coordinator.

Robert Conrad, star of the popular TV series, "High Mountain Rangers," and voice of the advertisement, "Visit a National Forest, there's one within a day's drive of wherever you are," is an honorary member and avid supporter of the Post. Eugene Williams, who has acted with Robert Conrad, is an associate advisor. He has visited the Post in Tonopah three times—the last time to train and assist the youth in rappelling off the historic Mizpah Hotel.

Explorer Post 919 is an example of what the energy and exuberance of youth can do for America with the proper motivation and support.

George R. Perkins  
Resource Assistant  
Tonopah Ranger District  
Toiyabe National Forest

*Jason Phinney, Explorer Post 919 President, and George Perkins, Resource Assistant on the Tonopah Ranger District, pose in front of the The White House following the TPIA National Awards Ceremony.*





# PERSONNEL

## Awards

### REGIONAL OFFICE

VERN FRIDLEY, Environmental Education Officer, IO - For many years of hard work and dedication in the development of an outstanding Environmental Education Program leading to a more environmentally literate public in the states of the Intermountain Region.

### ASHLEY NATIONAL FOREST

KRISTINA BOLLINGER, Forestry Technician, Duchesne RD - For coordinating 1989 Wilderness Ranger School for the High Uintas Wilderness. Successfully produced a high quality training session with minimal immediate supervision.

### FISHLAKE NATIONAL FOREST

BRYANT SORENSEN, Civil Engineer, SO - For taking the initiative for self-study, for teaching other Forest employees, and for modifying four timber sale road contracts in addition to regularly scheduled work.  
MURICE BROWN, Surveying Technician, SO - For improving customer service on the Forest by producing high quality travel map, fuelwood map and Forest brochure.  
KAY SHURTZ, Civil Engineer, SO - For taking initiative to bring management of culinary water systems, special use dams, roads and road maintenance to a position of leadership in the Region.

### HUMBOLDT NATIONAL FOREST

FRED P. FRAMPTON, Archeologist, SO - For superior performance in initiating and coordinating the Shermantown Challenge Cost Share Project, which has promoted public awareness of Forest Service historic cultural resources.

### MANTI-LA SAL NATIONAL FOREST

CHARLENE MCDUGALD, Support Services Specialist, Price RD - For typing ADO checks so that over 60 casual camp crew members could be paid on time.  
MARTHA E. LARSEN, Clerk Typist, Sanpete RD - For exceptional willingness and effort in performing the Support Services Specialist duties while unofficially functioning in that capacity.

### SALMON NATIONAL FOREST

JOSEPH CARVELHO, Supervisory Forestry Technician, North Fork RD - For two years of continued contribution toward planning and executing Regional prescribed fire and aerial ignition workshops.  
PHILIP E. TAYLOR, Supervisory Forestry Technician, Cobalt RD - For two years of continued contribution toward planning and executing Regional prescribed fire and aerial ignition workshops.  
STERLING E. WOLTERING, Forester (Adm.) - For developing a spreadsheet to determine grazing capacity and stocking rates using four different displays.

## Roll Call

### REGIONAL OFFICE

**Appointment**  
DAWN CAMERON, Entomologist, S&PF

### Reassignment

MILLIE OTWELL, Supervisory Communications Management Specialist, IS, from Communications Management Specialist, WO

### Transfer In

BETTY EVANS, Paralegal Specialist, P&B, from Legal Technician, U.S. Department of Justice, Washington, DC

### ASHLEY NATIONAL FOREST

#### Reassignment

KIMBERLY STEVENS, Student Trainee (Forestry), SO, to Student Trainee, Panhandle NF

### BOISE NATIONAL FOREST

### BRIDGER-TETON NATIONAL FOREST

#### Promotion in Place

WAYNE CLAYTON, Civil Engineering Technician, SO

#### Reassignments

BONNIE SHOYO, Clerk Typist to Resource Clerk (Typing), SO  
WILLIAM NOBLITT, Wildlife Biologist, Payette NF, to Wildlife Biologist, SO  
FLOYD GORDON, Wildlife Biologist, SO, to Wildlife Biologist, Payette NF  
DIANA BAILEY, Payroll Clerk, SO, to Payroll Clerk, R-6  
MILVEN T. HAAS, Civil Engineering Technician, SO, to Civil Engineering Technician, Boise NF  
DAVE GRIFFEL, Wildlife Biologist, SO, to Wildlife Biologist, Uinta NF

#### Transfer In

RENAE BRAGONJE, Soil Conservationist, SCS, to Range Conservationist, Pinedale RD

### CARIBOU NATIONAL FOREST

#### Promotions

CHRIS A. VANN, Civil Engineer, Willamette NF, to Supervisory Civil Engineer, SO  
CAROL K. LYLE, District Ranger, Ashley NF, to Supervisory Interdisciplinary, SO

#### Promotion in Place

JEANNE WHITE, Forester, Soda Springs RD

#### Reassignment

PAUL OAKS, Land Use Planner, Targhee NF, to Land Use Planner, SO

### CHALLIS NATIONAL FOREST

#### Reassignment

TOD WILLIAMS, Range Conservationist, Custer NF, to Resource Specialist, Yankee Fork RD

### DIXIE NATIONAL FOREST

#### Appointments

KATHERINE J. IVERSON, Civil Engineer, SO  
PAMELA SALMOND, Clerk Typist, SO  
RICHARD MANDRIL, Range Technician

#### Reassignments

CARRIE SAMMONS, Public Affairs Specialist, to Public Affairs Specialist, Deschutes NF  
SUSAN HAYMAN, Range Conservationist, Custer NF, to Resource Specialist, Cedar City RD  
BEVAN KILLPACK, Public Affairs Specialist, SO, to Interdisciplinary, SO

#### Resignation

VICKI HALL, Clerk Typist

### FISHLAKE NATIONAL FOREST

#### Promotions

JOANN DODDS, Payroll Clerk, SO  
VANCE OWENS, Student Trainee (Soil Scientist), SO  
LOIS BROWN, Clerk, SO

#### Reassignments

JIM CHARD, Fillmore RD, to Burley RD, Sawtooth NF  
TIMOTHY BLISS, Hydrologist, SO, to Interdisciplinary Hydrologist, Wallow-Whitman NF, R-6

### HUMBOLDT NATIONAL FOREST

#### Reassignments

TAMMY HELWICK, Support Services Supervisor, Jarbidge RD, to Secretary Typist, SO  
LUCY CAMPBELL, Support Services Supervisor, Toiyabe NF, to Support Service Supervisor, SO

### MANTI-LA SAL NATIONAL FOREST

#### Appointments

CATHERINE J. HAWKS, Resource Clerk, Monticello RD  
HEATHER MUSCLOW, Wildlife Biologist, Monticello RD  
MARY JO KELLY, Information Receptionist, Ferron RD  
LISA PACE, Clerk, Ferron RD

#### Transfer Out

PENNY JONES, Clerk Typist, Moab RD, to National Park Service, Denver, Colorado

### PAYETTE NATIONAL FOREST

### SALMON NATIONAL FOREST

#### Promotion

WILLIAM G. GOOSMAN, Range Conservationist, Cobalt RD, to Supervisory Range Conservationist, Cobalt RD

### SAWTOOTH NATIONAL FOREST

### TARGHEE NATIONAL FOREST

#### Promotion in Place

KIM JOHNSON, Wildlife Biologist, Dubois RD

#### Reassignment

NADINE HERGENRIDER, Forestry Technician, Boise NF, to Wildlife Biologist, Teton Basin RD

#### Resignation

EARNST GARDNER, Communication Specialist, SO

### TOIYABE NATIONAL FOREST

#### Appointments

AMY WALTER, Lead Forestry Technician, Bridgeport RD  
JAMES PAULK, Computer Clerk, SO  
REGINA DIMERY, Clerk Typist, SO (converted to career conditional)

#### Promotions

CAROL BURCELL, Forester, Carson RD  
JOE MCNALLY, Forestry Technician, Plumas NF, to Forestry Technician, Las Vegas RD

#### Reassignment

GEORGE PERKINS, Range Conservationist, Tonopah RD, to Range Conservationist, Las Vegas RD

### UINTA NATIONAL FOREST

### WASATCH-CACHE NATIONAL FOREST

#### Promotions

JULIE HUBBARD, Public Affairs Specialist, SO, to Forest NEPA Coordinator, SO  
JAMES A. WHITE, Forester, Siuslaw NF, to Supervisory Interdisciplinary, Salt Lake RD

#### Reassignments

LEE SKABELUND, Supervisory Forester, Ashley NF, to Resource Specialist, SO  
KIMBERLEY VOGEL, Natural Resource Planner, Malheur NF, to Resource Specialist, SO  
JAMES TALLERICO, Interdisciplinary, SO, from Recreation Coordinator, Chugach NF, Alaska

## Obituaries

Grant Thorson, Dubois District Ranger on the Targhee National Forest, was killed in a boating accident on MacKay Reservoir on September 17. He was born and raised in Provo, Utah, and graduated from Utah State University with a bachelor's degree in forestry.

Jackie Moyer, Receptionist at the Jackson Ranger District on the Bridger-Teton National Forest, passed away on September 25 in Denver from complications following a kidney transplant. She was 46 and is survived by her husband, Jerry "Hoss" and her daughter, Julie.

# HISTORY

## Early-Day Copper Basin Activities



*Mining at Copper Basin Mine in late 1800's.*



*Freighting ore in late 1800's.*

*Eating lunch before branding begins (Copper Basin Roundup in 1918).*



*Branding cattle in Copper Basin (1918).*

See page 18 for a history of the Copper Basin Guard Station and the mining and ranching in the surrounding area.

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